

Separation of trans and cis Zearalenone

Method VFD0096J
HPLC RP Mode

Column: Bluespher 100-2 C18P, 100x2 mm

Order No. 10BE182BSF

Phase: Bluespher 100-2 C18P,

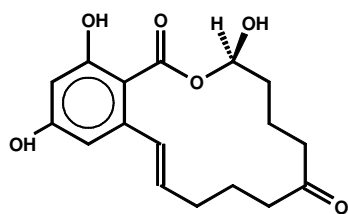
Conditions: Eluent: 37 % Acetonitrile 63 % water 0.1 % formic acid
Gradient: isocratic
Flow rate: 0.55 mL/min
Temperature: 30 °C
Volume: 5 µL

Detection: FLD; Ex 276 nm; Em 456 nm

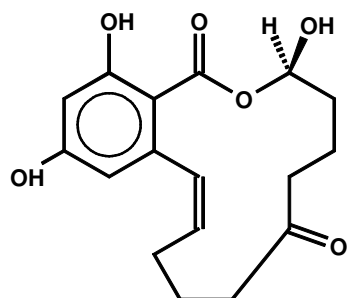
Substances: trans Zearalenone , cis Zearalenone

Keywords: Zearalenone

Chromatogram:



790 pg trans Zearalenone (1)



790 pg cis Zearalenone (2)

